

Your Test Expert

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NK43 Technical specifications

| Fiber Microscope | | |
|-----------------------|------------------------------------|--|
| CMOS resolution | 3um | |
| Optical magnification | 11x | |
| Frame rate | 25fps | |
| Focusing mode | Manual operation | |
| Operating temperature | -10°C~+50°C | |
| Storage temperature | -15°C~+50°C | |
| Image size | 640x480 | |
| Signal output mode | USB | |
| Power supply mode | Type-C-5V | |
| COMS resolution | 1920 * 1080 | |
| Illuminant | White light | |
| Overall size | 195mm*48mm*31mm | |
| Weight | 115g(Interface probe not included) | |

Configuration list

| NO. | Name | Quantity |
|-----|-------------------|----------------------------|
| 1 | Host | 1 |
| 2 | Data line | 1 |
| 3 | Connector adapter | 4*1 (Four types, one each) |
| 4 | Packing box | 1 |

NK43 Fiber Microscope



Product overview

The NK43 USB handheld fiber optic end face detector is a device used to detect the end faces of fiber optic products; By enlarging the fiber optic end face and imaging, connect it to a computer via USB (or use our corresponding display product) to transmit image information. Clear view of the fiber end face on the computer; Can detect single core optical fibers, with standard 2.5mm/1.25mm plugs.

Product features

- Fiber Microscope uses Type-C interface to transmit images, and the connector is more universal
- The image adopts a compressed data format, making image transmission faster
- Multiple adapter connectors to choose from and adapt to different connectors
- Easy to carry and operate, more in line with ergonomics